

MILDENHALL RURAL DISTRICT COUNCIL.

WEST SUFFOLK.

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1950.

ROBERT H. CLAYTON, M.B., B.S., B.Hy., D.P.H.



ANNUAL REPORT

of the

Medical Officer of Health for the Rural District  
of Mildenhall in the County of West Suffolk for the  
year ending 31st December, 1950.

Public Health Offices,  
8, Whiting Street,  
Bury St. Edmunds.

July 1951.

To:-

The Chairman and Members of the  
Rural District Council of Mildenhall.

Mr. Chairman, Ladies & Gentlemen,

Herewith I beg to submit for your favourable consideration  
my fifteenth Annual Report as Medical Officer of Health, being  
that for the year ended 31st December, 1950.

I am, Mr. Chairman, Ladies & Gentlemen,

Your obedient servant,

ROBERT H. CLAYTON.

Medical Officer of Health.

Public Health Officers of the Authority.

(a) Medical - One part-time Medical Officer of Health,

Robert H. Clayton, M.B., B.S., B.Hy.,  
D.P.H. (Durham). Cert. Mental Deficiency  
and Allied Subjects (London), appointed in 1936.

This Officer does not engage in private practice but holds in  
addition the following appointments:- Medical Officer of Health,  
Newmarket U.D.C., Cosford R.D.C., Thedwastre R.D.C. and  
Thingoe R.D.C.

(b) Others - One Sanitary Inspector,

H. W. Trotter, Cert.R.S.I., M.S.I.A.,  
Meat and Other Foods Certificate R.S.I.,  
appointed in 1935, also Building Surveyor.

One Additional Sanitary Inspector,  
Edward Banks, Cert.R.S.I., M.S.I.A.,  
Meat and Other Foods Certificate R.S.I.,  
appointed 21st April, 1947.

---

Public Health Committee.

Rev. J. L. Sowden, Chairman.

Rev. F. Eley, Vice-Chairman.

Miss I. J. Davies.

Mr. H. Lingwood.

Mr. J. A. Dow.

Mr. W. J. Lock.

Mr. F. W. Gentle.

Mr. A. Rolph.

Mr. W. G. Halford.

Mr. R. Spooner.

Ex-Officio.

Mr. B. A. M. Lingwood, J.P., Chairman of the Council.

Major A. W. Neve, Vice-Chairman of the Council.





SECTION A.  
STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

1. GENERAL STATISTICS.	Area	..	..	..	..	86,759 acres.
Registrar General's estimate of the resident population	..	..	..	1950.	(1949)	(1948)
				15,390	14,390	14,210
Number of inhabited houses at end of year according to Rate Book	..	..	..	4,276	(4,214)	(4,085)
Rateable Value	..	..	..	£63,552	(£62,963)	(£59,631)
Sum represented by a Penny Rate	..	..	..	£245	(£237)	(£223)

2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

	Total.			Male.			Female.		
Live Births.	1950	(1949)	(1948)	1950	(1949)	(1948)	1950	(1949)	(1948)
Legitimate	280	(285)	(291)	153	(156)	(158)	127	(129)	(133)
Illegitimate	15	(11)	(10)	6	(6)	(8)	9	(5)	(2)
Stillbirths.									
Legitimate	6	(9)	(6)	4	(5)	(3)	2	(4)	(3)
Illegitimate	Nil	(Nil)	(1)	Nil	(Nil)	(1)	Nil	(Nil)	(Nil)
Deaths.	172	(168)	(131)	89	(103)	(63)	83	(65)	(68)
Deaths under one year.	8	(9)	(11)	5	(8)	(3)	3	(1)	(8)

	Mildenhall.			England & Wales.		
	1950	(1949)	(1948)	1950	(1949)	(1948)
Birth Rate. (Live births per 1000 population).	19.2	(20.6)	(21.2)	15.8	(16.7)	(17.9)
Comparability Factor 1.05						
Corrected Birth Rate.	20.1					
Stillbirth Rate per 1000 population.	0.39	(0.63)	(0.49)	0.37	(0.39)	(0.42)
Stillbirth Rate per 1000 total (live and still)births.	19.9	(29.5)	(22.7)			
Death Rate per 1000 resident population.	11.2	(11.7)	(9.2)	11.6	(11.7)	(10.8)
Comparability Factor 0.97						
Corrected Death Rate.	10.8					
Death Rate of Infants under 1 year.						
All infants per 1000 live births.	27	(30)	(37)	30	(32)	(34)
Legitimate Infants per 1000 legitimate births.	29	(32)	(38)			
Illegitimate Infants per 1000 illegitimate births.	Nil	(Nil)	(Nil)			

\* The population figures given are home populations (i.e. including members of the armed forces stationed in the area) and the birth and death rates given are based on these populations.

The eight deaths under one year of age (were all legitimate infants, as were the nine in 1949 and the eleven in 1948) were as follows:-

Female, 30 minutes.	Prematurity. Breech Delivery.
Male, 7 hours.	Prematurity.
Female, 1 day.	Atelectasis, Caesarean Section, Disproportion of Pelvis.
Male, 3 days.	Haemorrhage from digestive tract. Immaturity.
Male, 3 weeks.	Marasmus.
Male, 5 weeks.	Prematurity.
Male, 3 months.	Asphyxia (accidentally suffocated in his cot) <sup>1</sup> / <sub>2</sub>





The following table gives the causes and the number of deaths occurring at the various age groups. The totals correspond with the Registrar General's figures.

Deaths were previously classified under the headings given in the New Abridged List of Causes, as used in England and Wales and Northern Ireland, as set out on Page XXXIX of the Manual of the International List of Causes of Deaths - 1938. In this Annual Report, however, the practice is changed to conform with the implementation of the World Health Organisation Nomenclature Regulations, 1948 - these regulations being set out on pages 371-376 of the International Statistical Classification of Diseases, Injuries and Causes of Death, 1948.

CAUSES OF DEATHS.		Deaths at the sub-joined ages of "RESIDENTS" whether occurring in or beyond the District.									
		Under 1 year.	1 to 4 years.	5 to 14 years.	15 to 24 years.	25 to 44 years.	45 to 64 years.	65 to 74 years.	75 years & over.	TOTAL Registrar General's figures.	
		M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	
1. Tuberculosis respiratory.		- -	- -	- -	- 1	1 -	- -	- -	- -	1 1	
2. Tuberculosis, other.		- 1	- -	- -	- -	- -	- -	- -	- -	- 1	
10. Malignant neoplasm, stomach.		- -	- -	- -	- -	- -	- -	1 -	1 -	2 -	
11. Malignant neoplasm, bronchus.		- -	- -	- -	- -	- -	1 -	1 -	- -	2 -	
12. Malignant neoplasm, breast.		- -	- -	- -	- -	- -	- -	- 1	- -	- 1	
14. Other malignant & lymphatic neoplasms.		- -	- -	- -	- -	- -	1 4	10 1	3 1	14 6	
16. Diabetes.		- -	- -	- -	- -	- -	- -	- -	- 1	- 1	
17. Vascular lesions of nervous system.		- -	- -	- -	- -	- -	1 1	1 5	5 6	7 12	
18. Coronary disease, angina.		- -	- -	- -	- -	1 -	3 2	4 -	1 5	9 7	
19. Hypertension with heart disease.		- -	- -	- -	- -	- -	- -	1 2	- 1	1 3	
20. Other heart disease.		- -	- -	- -	- -	- -	3 1	3 4	10 15	16 20	
21. Other circulatory disease.		- -	- -	- -	- -	- -	- -	- -	- 3	- 3	
22. Influenza.		- -	- -	- -	- -	- -	- -	- -	1 -	1 -	
23. Pneumonia.		- -	- -	- 1	- -	- -	1 -	1 2	- 1	2 4	
24. Bronchitis.		- -	- -	- -	- -	- -	- -	- 1	3 2	3 3	
25. Other diseases of respiratory system		- -	- -	- -	- -	1 -	2 -	- -	- -	3 -	
28. Nephritis & Nephrosis.		- -	- -	- -	- -	- -	- 1	- -	- -	- 1	
32. Other defined & ill defined diseases.		4 2	- -	- -	- -	1 1	1 2	1 -	11 9	18 14	
33. Motor vehicle accidents.		- -	- -	- -	- -	1 -	1 -	1 -	- -	3 -	
34. All other accidents.		1 -	1 -	- -	- -	1 2	- 1	- -	1 3	4 6	
35. Suicide.		- -	- -	- -	- -	- -	- -	2 -	1 -	3 -	
Total:	Males.	5 -	1 -	- -	- -	6 -	14 -	26 -	37 -	89	
	Females.	- 3	- -	- 1	- 1	- 3	- 12	- 16	- 47	83	





Year.	Rateable Value.	Penny Rate Product.	No. of inhabited houses.	Registrar-General's Estimate Population.	Total Deaths.	Deaths under One Year.		Births.		Stillbirths.	
						Legit-imate.	Illegit-imate.	Legit-imate.	Illegit-imate.	Legit-imate.	Illegit-imate.
1936.	£38,063	£167	3,406	12,290	174	8	Nil	176	8	9	Nil
1937.	£42,902	£174	3,507	12,370	165	14	Nil	221	7	7	Nil
1938.	£43,405	£174	3,500	12,440	134	6	Nil	170	5	7	Nil
1939.	£44,038	£188	3,528	12,700	140	7	Nil	185	5	6	Nil
1940.	£45,912	£191	3,968	12,970	171	11	Nil	197	5	5	1
1941.	£49,422	£206	3,623	13,410	168	5	Nil	209	15	7	1
1942.	£53,231	£221	3,628	12,660	162	10	1	265	11	4	1
1943.	£57,789	£241	3,627	12,820	144	7	Nil	206	10	4	Nil
1944.	£53,814	£208	3,625	13,370	146	13	Nil	247	18	6	2
1945.	£52,014	£190	3,631	12,980	163	9	Nil	227	36	3	1
DECADE TOTALS.	-	-	-	-	1,567	90	1	2,103	120	58	6
ANNUAL AVERAGE DURING DECADE.											
1946.	£48,059	£196	3,604	12,801	157	9	Nil	210	12	6	0.6
1947.	£52,757	£203	3,638	12,690	149	9	Nil	223	27	9	2
1948.	£53,492	£206	3,687	13,107	136	9	1	299	24	2	1
1949.	£59,631	£223	4,085	14,210	131	11	Nil	291	10	6	1
1950.	£62,963	£237	4,214	14,390	168	9	Nil	285	11	9	Nil
1951.	£63,552	£245	4,276	15,390	172	8	Nil	280	15	6	Nil

1936  
1945





## SECTION B.

### GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

(a) LABORATORY FACILITIES. The Emergency Public Health Laboratory, Tennis Court Road, Cambridge, under the directorship of Dr. R. M. Fry, provides an excellent bacteriological service and an abundance of advice and enthusiasm.

Dr. S. Greenburgh, Public Analyst, Tennison Road, Cambridge, gives a similar efficient and helpful service when chemical analyses are required.

(b) AMBULANCE FACILITIES. ) These services are supplied  
(c) NURSING IN THE HOME. ) by the County Council.

(d) CLINICS AND TREATMENT CENTRES. These are not the responsibility of the Rural District Council.

(e) HOSPITALS. Of the 295 Live Births, 91 occurred at White Lodge Hospital, Newmarket, which is satisfying a continually increasing portion of our District's need.

Of the 172 deaths, 110 occurred at the resident's own home in the Mildenhall District. 50 of the remaining 62 deaths which occurred outside our District took place at Hospitals as follows:-

12 West Suffolk General Hospital, Bury St. Edmunds.  
12 White Lodge Hospital, Newmarket.  
11 St. Mary's Hospital, Bury St. Edmunds.  
5 Walnuttree Hospital, Sudbury.  
4 St. Audry's Hospital, Melton.  
4 Addenbrooks Hospital, Cambridge.  
2 R.A.F. Hospital, Ely.

## SECTION C.

### SANITARY CIRCUMSTANCES OF THE AREA.

1. (i) WATER. The Council owns three piped supply schemes in this area (1, 2 & 3) and in addition have taken over the Bore, pumping plant and tank at the R.A.F. Airfield at Tuddenham (4). The Ely R.D.C. also give a supply in that part of the area through which their main passes (5).

1. Eriswell Bore and Reservoir which supply:-

	<u>Houses.</u>		<u>Increase on 1949.</u>	
Mildenhall	824		49	
Lakenheath (includes Sedge Fen)	522		24	
Eriswell	69		1	
Freckenham Village	104		18	
Worlington	84		4	
Barton Mills	<u>107</u>	1,710	<u>6</u>	102

In addition a supply is given to the R.A.F. Station, Lakenheath and the Labour Camp attached.

2. Brandon Well and Reservoir which supply:-

Brandon 814 62  
(In addition a bulk supply is given to the Swaffham R.D.C. in respect of the parish of Weeting.)

3. Moulton Bore and Tower which supply:-

Moulton	139		5	
Gazeley	93		4	
Dalham	51		2	
Kentford	65		2	
Freckenham (Red Lodge)	57		2	
Herringswell, part of	<u>6</u>	411	<u>-</u>	15

(In addition a bulk supply is given to the Newmarket R.D.C. in respect of the parish of Kennett).

4. From the Bore and Tank at the R.A.F. Airfield at Tuddenham

Converted Hutments 5 Nil

(In addition a supply is given to the R.A.F. Station at Tuddenham.

5. From the Mains of the Ely R.D.C. at

Kenny Hill and Beck Row 40  
2,980 -31  
148





The 2,980 houses with a piped water supply represent 70% of the 4,276 houses in the area. In addition a further 243 houses, in the parishes of Cavenham (5), Elveden (101), Higham (70), and Santon Downham (67), have a piped supply in private ownership. The parishes in which a piped supply is available are set out in the table below, which also shows the number of houses supplied. There are no public standpipes in the area.

<u>Parish.</u>	<u>N U M B E R O F H O U S E S</u>			<u>Estimated number of persons supplied.</u>
	<u>Total in Parish.</u>	<u>With Public Piped Supply.</u>	<u>With Private Piped Supply.</u>	
Barton Mills.	166	107	-	390
Brandon.	871	814	-	2,930
Cavenham.	36	-	5	20
Dalham.	88	51	-	180
Elveden.	107	-	101	360
Eriswell.	101	69	-	250
Freckenham Village. Freckenham Red Lodge. }	191	104	-	370
Gazeley.	120	93	-	330
Herringswell.	65	6	-	20
Higham.	81	-	70	250
Icklingham.	128	-	-	-
Kentford.	72	65	-	230
Lakenheath.	545	522	-	1,880
Mildenhall.	1,205	824	-	3,100
Mildenhall (from Ely R.D.C.)	-	40	-	
Moulton.	183	139	-	500
Santon Downham.	86	-	67	240
Tuddenham.	108	5	-	20
Wangford.	10	-	-	-
Worlington.	113	84	-	300
	4,276	2,980	243	11,470

Houses with piped supply  $\frac{243}{3,223} = 75\%$

As mentioned in my last Annual Report, the parishes of Icklingham, Cavenham, Tuddenham and Herringswell are to be supplied from the bore pumping machinery and tower, at the R.A.F. Station at Tuddenham, now taken over by the Council. Owing to the heavy demand for pipes the work has not yet been commenced although the contract was placed in 1949. The delay in delivery of pipes has been increased to 7 weeks owing to the demand of the re-armament programme. On completion of this contract the only parish without a piped supply will be the small and scattered hamlet of Wangford.

There is now approximately 77 miles of water main in the District.

The average daily output (in thousands of gallons) during December 1950 can be compared with figures for 1949, 1948 and 1947:-

			<u>1950.</u>	<u>1949.</u>	<u>1948.</u>	<u>1947.</u>
Eriswell	..	..	153	152	148	115
Brandon	..	..	63	60	62	92
Moulton	..	..	37	30	29	29

Tenders were invited during the year for the proposed extension of the Brandon Waterworks, but at the end of the year no contract for the work had been signed.

Negotiations with the Clare R.D.C. had been concluded and terms agreed for the bulk supply of water to Dunstall Green, to be delivered and purchased at the boundary of the area.

In 1950 no area in the District suffered shortage of water owing to the drying up of wells.





The most recent chemical analysis reports of Dr. S. Greenburgh, Public Analyst, Cambridge, on the public piped supplies taken in July 1951 are as under:-

	<u>Eriswell</u> <u>Bore.</u>	<u>Moulton</u> <u>Bore.</u>	<u>Brandon</u> <u>Dug Well.</u>	<u>Tuddenham</u> <u>Bore.</u>
Physical characters.	Good.	Good.	Very slight deposit, somewhat turbid, odourless.	Good.
Reaction.	pH 7.3	pH 7.1	pH 7.4	pH 7.1
The sample contained parts per 100,000.				
Chlorine	1.7	2.25	1.65	2.4
Ammonia (Free and Saline)	Absent.	0.0006	0.0004	Absent.
Ammonia (Albuminoid)	0.0004	0.0004	0.0004	0.0010
Oxygen absorbed in 3 hrs at 37.C.	0.0339	0.0494	0.0330	0.0270
Nitrates (expressed as Nitrogen)	0.25	0.75	0.25	0.70
Nitrites.	Absent.	Absent.	Absent.	Absent.
Poisonous Metals.	Absent.	Absent.	Absent.	Absent.
Hardness.	17.7	28.1	18.3	26.3

#### BACTERIOLOGICAL EXAMINATION.

	Coliform organisms absent in 100 mls.	Coliform organisms absent in 100 mls.	Coliform organisms absent in 100 mls.	Coliform organisms absent in 100 mls.
No.of microorganisms per ml developing on Agar at 37.C	Nil.	Nil.	Nil.	Nil.
No.of microorganisms per ml developing on Agar at 21.C	4	3	6	2

#### MICROSCOPICAL EXAMINATION OF DEPOSIT.

None.	None.	Mainly mineral matter.	None.
-------	-------	------------------------	-------

INFERENCE. Eriswell Bore. The results obtained on the analysis of this sample do not show any evidence of pollution with harmful organic or inorganic matter. I am of opinion that this water is fit for drinking purposes.

Moulton Bore. The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter. Copper could not be detected in this sample. I am of opinion that this water is fit for drinking purposes.

Brandon Bore. The results obtained on the analysis of this sample indicate a water of moderate hardness containing little organic matter and a few bacteria. I am of opinion that this water, as evidenced by the sample, is safe for drinking purposes. The turbid appearance of this water which is due to the precipitation of iron compounds, may improve in course of time with use of the supply, failing which, filtration will be necessary.

Tuddenham Bore. The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter. I am of the opinion that this water is fit for drinking.





44 samples were taken from the Council's bores and wells before chlorination, for bacteriological examination during the year and all were found free from bacterial pollution. Nineteen samples were also taken from private sources, with the following results - satisfactory 8, unsatisfactory 11. In three of the latter cases the unsatisfactory supply was replaced with one from the Council's mains, and warnings given in the remaining cases against drinking without previous boiling.

(ii) DRAINAGE AND SEWERAGE. By the end of the year the whole of No. 1 area of the Brandon Sewerage Scheme, which includes the area referred to in my previous report, had been completed with the exception of the fixing of the necessary pumps at the works and at the two pumping stations. These have since been fixed and this portion of the scheme came into operation on the 1st May, 1951. During the year main drains on private properties were connected to the sewer so that they could be carried to individual houses when the sewer functioned. The Council have offered half the cost (up to £15, payable by the Council), of conversion to the water carriage system and there is indication that the response to this offer will be satisfactory and full use will be made of the sewerage system. The question of the acquisition of land for the pumping station in connection with the proposed sewer serving the High Street area has not yet been settled and the position remains as stated in my 1949 report.

It is fitting that Brandon, which showed the way to the rest of the District with a public piped water supply, should be the first parish to enjoy the benefits of a modern sewerage system and it is hoped that Brandon will merely be the first of several parishes in the District to obtain this amenity.

Some 708 cesspools in the area are dealt with from time to time, and of this number 544 were cleared during the year, 190 of which were free, the remaining 354 being charged for. Since October 1st all cesspools in connection with houses owned by the Council have been cleared at the cost of the Housing Repairs Account. This has naturally increased the work of the cesspool clearance staff and will continue to do so as more houses are erected, all of which have W.C's. and bathrooms.

As in previous years a number of cesspools outside the area were dealt with at the cost of the owner or occupier, in addition to the figures given.

New drains and cesspools were constructed in connection with 30 existing properties, many of which had ~~had~~ pail closets and no drainage. In addition 38 similar properties owned by the Council were provided with drains and cesspools. Eight new systems were provided in connection with permanent houses and 14 temporary dwellings, all erected by private individuals.

2. RIVERS AND STREAMS. The condition of the rivers and streams throughout the District remained substantially the same as in previous years - there has been further evidence that the Borough of Bury St. Edmunds are forwarding a scheme which will replace their inadequate Sewage Works at West Stow, the effluent from which at present is discharged into the River Lark.

3. (i) CLOSET ACCOMMODATION. The number of pail closets cleared weekly remained approximately the same in the parish of Brandon and Lakenheath. In Mildenhall the number was reduced by 12 owing to the conversion of the pail closets at 12 Council houses. The delayed functioning of the Brandon Sewerage Scheme prevented the number of pail closets being reduced as anticipated. The following changes were made in connection with existing properties:-

New and additional water closets,	7	
Conversion to water closets,	23	Private Owners.
" " " "	38	Owned by Council.





(ii) PUBLIC CLEANSING. The collection of household refuse in the area continued as in previous years, although requests were received from some of the parishes where collection is monthly for a more frequent collection. The Mildenhall Parish Council and Women's Institute also petitioned for a back door collection in the place of the present kerb side collection. After careful consideration it was decided to defer any action until the demands created by the erection of new houses made the provision of a second vehicle and gang of men essential. During the year the collection area was extended to include properties between Lakenheath village and the Norfolk boundary at Wilton Bridge.

Owing to the difficulty of disposing of waste paper no special effort was made to salvage this in the first half of the year, but in the Autumn circumstances changed and this waste again became an important raw material. In the three months ending December 31st, some  $6\frac{1}{4}$  tons were marketed. Over the whole year the weights of other waste materials -(scrap iron, rags and bones, etc.), sold amounted to  $17\frac{3}{4}$  tons.

(iii) SANITARY INSPECTION OF THE AREA. The following table summarises the work carried out by the two Sanitary Inspectors, Mr. Trotter and Mr. Banks. Again I wish to acknowledge my indebtedness to them for their co-operation throughout the year and for their assistance in the compilation of this report.

Inspection and re-inspection of houses under Public Health Act and Housing Act .. .. .								1,240
Council House Management and Repairs				..	..	..		293
Building Bye-laws				..	..	..	..	182
Tents, Vans, Sheds (including Ex-W.D. and R.A.F. Camps taken over by the Council)				..	..	..	..	209
Factories and Workshops				..	..	..	..	19
Shops and Offices				..	..	..	..	11
School Sanitation				..	..	..	..	21
Drains, etc.				..	..	..	..	187
Dairies				..	..	..	..	Nil
Public Conveniences				..	..	..	..	60
Disinfections and Disinfestations				..	..	..	..	15
Interviews				..	..	..	..	324
Nuisances				..	..	..	..	72

152 Informal Notices were served during the year and owners complied with 111.

Statutory Notices were authorised in 6 cases during 1950 of which 5 were complied with during the year.





Factory Act, 1937.

Inspections for purposes of provisions as to health.

Premises.	Number on Register.	Number of		
		Inspections.	Written Notices.	Occupiers Prosecuted.
(1) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	12	4	3	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	55	15	Nil	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority * (excluding out-workers' premises).	Nil	Nil	Nil	Nil
	67	19	3	Nil

\* i.e. Electrical Stations (Sections 103 (1) ), Institutions. (Section 104) and sites and Building Operations and Works of Engineering Construction (Sections 107 and 108).

Cases in which defects were found.

Particulars.	Number of cases in which defects were found.				No. of cases in which prosecutions were instituted.
	Found.	Remedied.	To H.M. Inspector.	By H.M. Inspector.	
Want of Cleanliness (S.1)	3	2	Nil	Nil	Nil

(iv) SHOPS AND OFFICES. Eleven inspections were made during the year.

(v) CAMPING SITES. There are 35 Licenced Camping Sites in the area and 99 visits of inspection were made. It is estimated that the maximum number of persons occupying these sites on any one day was approximately 174.

(vi) SMOKE ABATEMENT. No smoke nuisance arises in this rural district.

(vii) SWIMMING BATHS AND POOLS. There are no swimming baths in the District, but some inhabitants, despite warning, successfully continued to take the risk of bathing in the polluted river.

(viii) ERADICATION OF BED BUGS. No houses were required to be treated during 1950.

(ix) RAT DESTRUCTION. Mr. H. Hudson was employed by the Council as Rodent Operator during 1950 and by Autocycle was able to deal with 330 premises from which a total of 1,463 rats bodies were recovered. A charge of 5/6d. per hour was made for the work at business premises, whilst treatment of houses is carried out without charge.

(x) SCHOOLS. 21 visits of inspection were paid to schools in the District with regard to washing and sanitary facilities. All schools in the area have pail closets, except Mildenhall Secondary School, which has water closets draining to a sewerage disposal plant, and Brandon Senior School which has water closets draining into a cesspool.





SECTION D.  
HOUSING.

1. (1) (a) Total number of houses inspected for defects under Public Health or Housing Acts. 679
- (b) Number of inspections made for the purpose. 1,240
- (2) (a) Number of houses (included under Sub-Head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1935. 10
- (3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. 3
- (4) Number of dwelling houses (exclusive of those referred to under the preceeding Sub-Head) found not to be in all respects fit for human habitation. Private 49  
Council 141
- (5) Number of houses demolished during the year as the result of previous demolition orders. 3

2. Remedy of Defects during the Year without service of Formal Notice.

Number of Defective dwelling houses rendered fit in consequence of informal action by Local Authority or their Officers:-

By Owners 49  
By Council 133

Number of houses completely reconditioned by Owners (exclusive of above) as shown by Licences granted. 7

During the year 27 family units were provided by private individuals by converting a number of buildings and huts, not intended as dwelling houses, into separate tenements.

POST-WAR HOUSING.

			<u>New Houses Built.</u>	
			<u>Council.</u>	<u>Private Enterprise.</u>
1946	..	..	Nil	36
1947	..	..	26(+ 29 Prefabricated)	12
1948	..	..	39	7
1949	..	..	35	13
1950	..	..	56	8
			<u>156(+ 29 Prefabs)</u>	<u>76</u>

The Council houses built during 1950 were 4 at Brandon, 2 at Freckenham, 2 at Gazeley, 2 at Herringswell, 18 at Lakenheath, 22 at Mildenhall, 4 at Moulton and 2 at Tuddenham, making the position at the end of 1950 as under:-

<u>Parish.</u>	<u>C O U N C I L   H O U S E S .</u>					<u>% of House in the Parish which are Council houses</u>
	<u>Total Houses in Parish.</u>	<u>Total.</u>	<u>Pre-war.</u>	<u>War-time Emergency Programme.</u>	<u>Post-War.</u>	
Barton Mills.	166	26	14		12	16%
Brandon.	871	121	94		27	14%
Cavenham.	36					-
Dalham.	88					-
Elveden.	107					-
Eriswell.	101					-
Freckenham.	191.	22	6		16	12%
Gazeley.	120.	6			6	5%
Herringswell.	65	6		2	4	9%
Higham.	81					-
Icklingham.	128	16	6		10	13%
Kentford.	72	12			12	17%
Lakenheath.	545	88	44	2	42	16%
Mildenhall.	1,205	116	80	2	34	10%
Moulton.	183	12			12	7%
Santon Downham.	86					-
Tuddenham.	108	22	14		8	20%
Wangford.	10					-
Worlington.	113	10	8		2	9%
	4,276	457	266	6	185	11%





SECTION E.  
INSPECTION AND SUPERVISION OF FOOD.

- (a) MILK SUPPLY. The number of retailers (other than Producer-Retailers) in the area is 4.
- (b) MEAT AND OTHER FOODS. Central Slaughtering has taken killing outside our District.

During 1950 the undermentioned food was condemned as unfit for human consumption:-

Sheeps Carcase	1	Fish (wet)	31 stone
Mutton	9 lbs.	Fish	10 tins.
Pork	29½ lbs.	Vegetable & Canned Soup	23 tins.
Bacon	22 lbs.	Fruit	5 tins.
Ham	2 lbs.	Milk	46 tins.
Meat, Meat & Vegetable.	11 tins.	Cheese	30 lbs.

- |  |   |            |
|--|---|------------|
| (c) <u>ADULTERATION, ETC.</u>                          | } | No change. |
| (d) <u>CHEMICAL &amp; BACTERIOLOGICAL EXAMINATION.</u> |   |            |
| (e) <u>NUTRITION.</u>                                  |   |            |
| (f) <u>SHELL-FISH.</u>                                 |   |            |
| (g) <u>WATER-CRESS.</u>                                |   |            |

SECTION F.  
PREVALENCE OF & CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The total number of confirmed infectious disease cases notified was 187 (compared with 324 in 1949) but these included 116 cases of Measles (compared with 301 cases of Measles in 1949). 1950 may, therefore, be considered to have been a satisfactory year with regard to the incidence of infectious diseases.

The following table shows the number of Infectious Diseases among the civilian population during the year. These are the final numbers after corrections subsequently made either by the Notifying Medical Practitioner or by the Medical Superintendent of the Infectious Disease Hospital.

ALL NOTIFIABLE DISEASES (other than Tuberculosis) DURING 1950.

				Scarlet Fever.	Whooping Cough.	Measles.	Pneumonia.	Erysipelas.	Infective Hepatitis.
Grand Total: M. F.				M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
187	92	95	Totals:	11 13	15 12	57 59	4 7	3 3	2 1
Age	0	to under	1	- -	2 -	3 1	- 1	- -	- -
	1	" "	3	- 1	2 2	15 12	1 -	- -	- -
	3	" "	5	3 -	4 5	15 17	- -	- -	- -
	5	" "	10	5 11	7 4	21 23	- 2	- -	- -
	10	" "	15	1 1	- -	1 3	- 1	- -	- 1
	15	" "	25	2 -	- 1	1 2	1 -	- -	2 -
	25	" "	45	- -	- -	1 1	2 2	- -	- -
	45	" "	65	- -	- -	- -	- -	3 2	- -
	65	& over.		- -	- -	- -	- 1	- 1	- -

T U B E R C U L O S I S.  
New Cases and Mortality during 1950.

During 1950 there were 19 new cases of Pulmonary Tuberculosis notified (compare 10 in 1949) and 4 Non-Pulmonary (compare 1 in 1949). It is, unfortunately, true that many of these cases can, in part, attribute their illness to unsuitable housing conditions.

- 19 Pulmonary: 8 Males, aged 3,22,22,24,25,27,41, & 43 years.  
11 Females, aged 10,12,20,23,26,27,28,29,38,41 & 46 yrs
- 4 Non-Pulmonary: 1 Male, aged 5 years.  
3 Females, aged 7 mos.,6 and 25 years.

Deaths in 1950 were 3 (compare 7 in 1949), as under:-

- Pulmonary, Male, 35 years.  
" Female, 20 years.  
Non-Pulmonary, Female, 7 months.

